Please cancel claim 1 without prejudice or disclaimer.

Please add the following new claims:

9. A method for synchronizing a client and a server, comprising the steps of:

(1)   receiving a synchronization query from the client, wherein said synchronization query includes a first synchronization indicator;

(2)   comparing said first synchronization indicator with a second synchronization indicator maintained on behalf of the client to determine whether a previous synchronization process was successful;

(3)   if it is determined in step (2) that said previous synchronization process was not successful, then comparing said first synchronization indicator with one or more third synchronization indicators maintained on behalf of the client; and

(4)   if it is determined in step (3) that said first synchronization indicator corresponds to one of said third synchronization indicators, then generating instructions to synchronize the client and the server based on said one of said third synchronization indicators.

10. The method of claim 9, wherein step (4) comprises the steps of:

(a)   determining a first set of instructions to cause the client to roll back to a state associated with said one of said third synchronization indicators;

(b)   determining a second set of instructions to cause said client to move forward from said state associated with said one of said third synchronization indicators, to a state associated with said second synchronization indicator; and

(c)   transmitting said first and second sets of instructions to the client.

~~11.~~ 3.   The method of claim ~~10~~ 2, wherein step (4) further comprises the step of:

(d)   generating a fourth synchronization indicator;

wherein said fourth synchronization indicator is also transmitted to the client in step (c).

~~12.~~ 4.   The method of claim ~~10~~ 2, further comprising the steps of:

(5)   if it is determined in step (4) that said first synchronization indicator does not correspond to one of said third synchronization indicators, then generating a set of instructions to initialize the client; and

(6)   transmitting said set of instructions to said client.

~~13.~~ 5.   The method of claim ~~9~~ 1, wherein said synchronization indicator includes a set of deltas, where a delta lists differences between versions of objects.

~~14.~~ 6.   A computer program product comprising a computer useable medium including control logic stored therein, said control logic enabling synchronization of a server and a client, said control logic comprising:

receiving means for enabling a processor to receive a synchronization query from the client, wherein said synchronization query includes a first synchronization indicator;

first comparing means for enabling a processor to compare said first synchronization indicator with a second synchronization indicator maintained on behalf of the client to determine whether a previous synchronization process was successful;

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second comparing means for enabling a processor to compare said first synchronization

indicator with one or more third synchronization indicators maintained on behalf of the client,

if it is determined by said first comparing means that said previous synchronization process was

not successful; and

generating means for enabling a processor to generate instructions to synchronize the

client and the server based on said one of said third synchronization indicators, if it is determined

by said second comparing means that said first synchronization indicator corresponds to one of

said third synchronization indicators.

15. The computer program product of claim 14, wherein said generating means comprises:

means for enabling a processor to determine a first set of instructions to cause the client

to roll back to a state associated with said one of said third synchronization indicators;

means for enabling a processor to determine a second set of instructions to cause said

client to move forward from said state associated with said one of said third synchronization

indicators, to a state associated with said second synchronization indicator; and

means for enabling a processor to transmit said first and second sets of instructions to the

client.

16. The computer program product of claim 15, wherein said generating means further

comprises:

means for enabling a processor to generate a fourth synchronization indicator;

wherein said fourth synchronization indicator is also transmitted to the client.